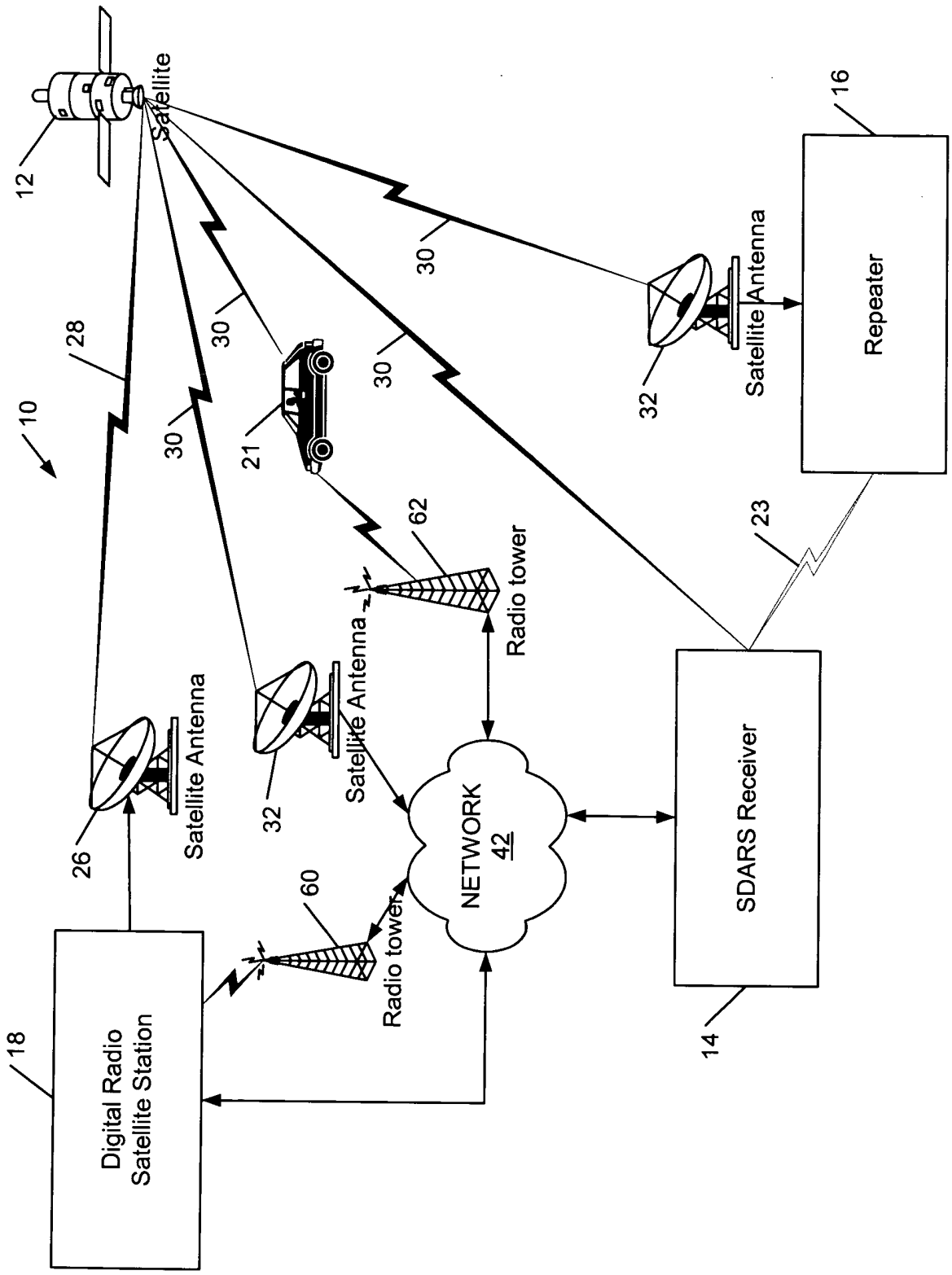
Satellite
12
16
Repeater
Satellite Antenna
32
30
28
10
21
62
Radio tower
23
Satellite Antenna
26
Satellite Antenna
32
NETWORK
42
60
Radio tower
SDARS Receiver
18
Digital Radio
Satellite Station
14

FIGURE 1

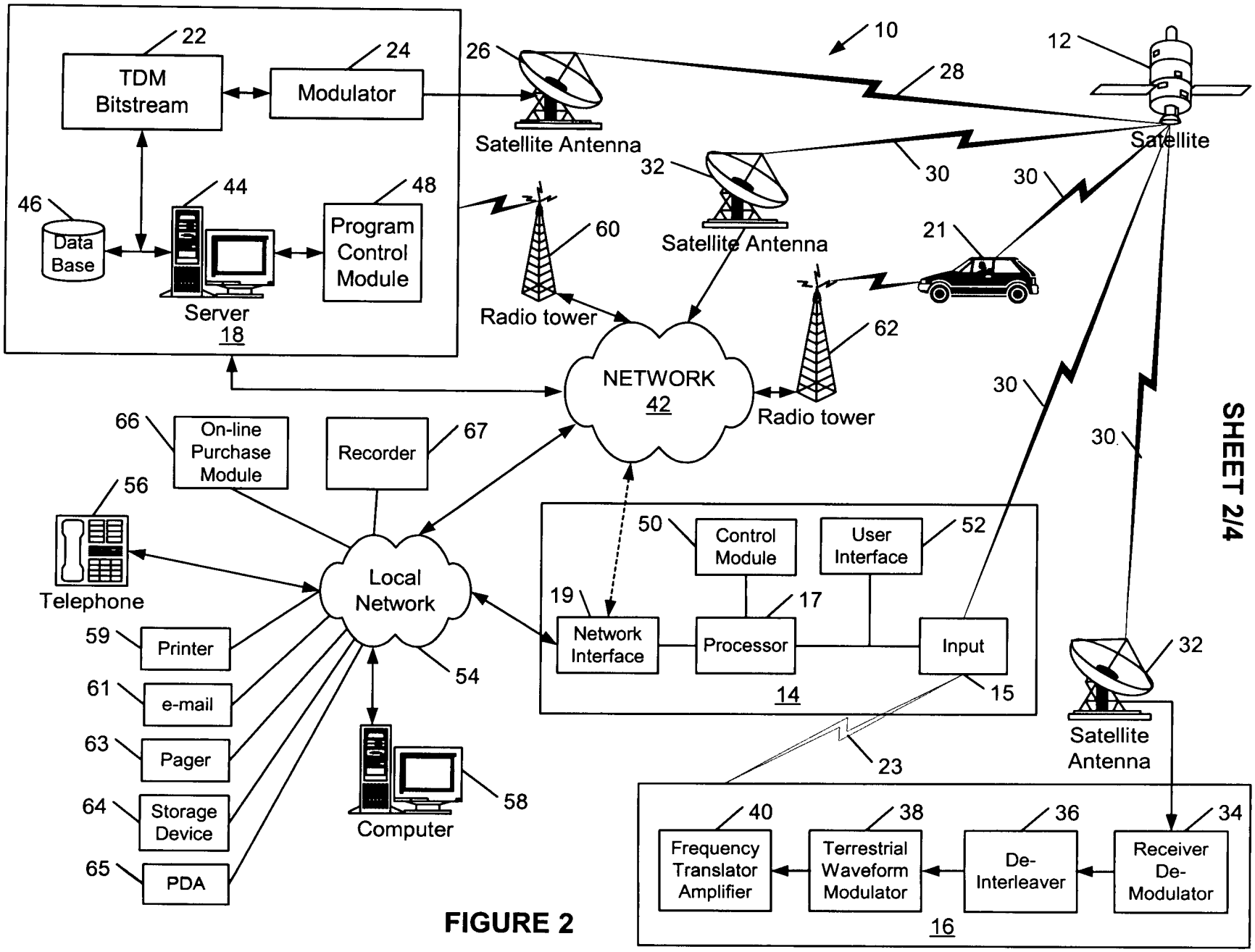

FIGURE 2

SHEET 2/4

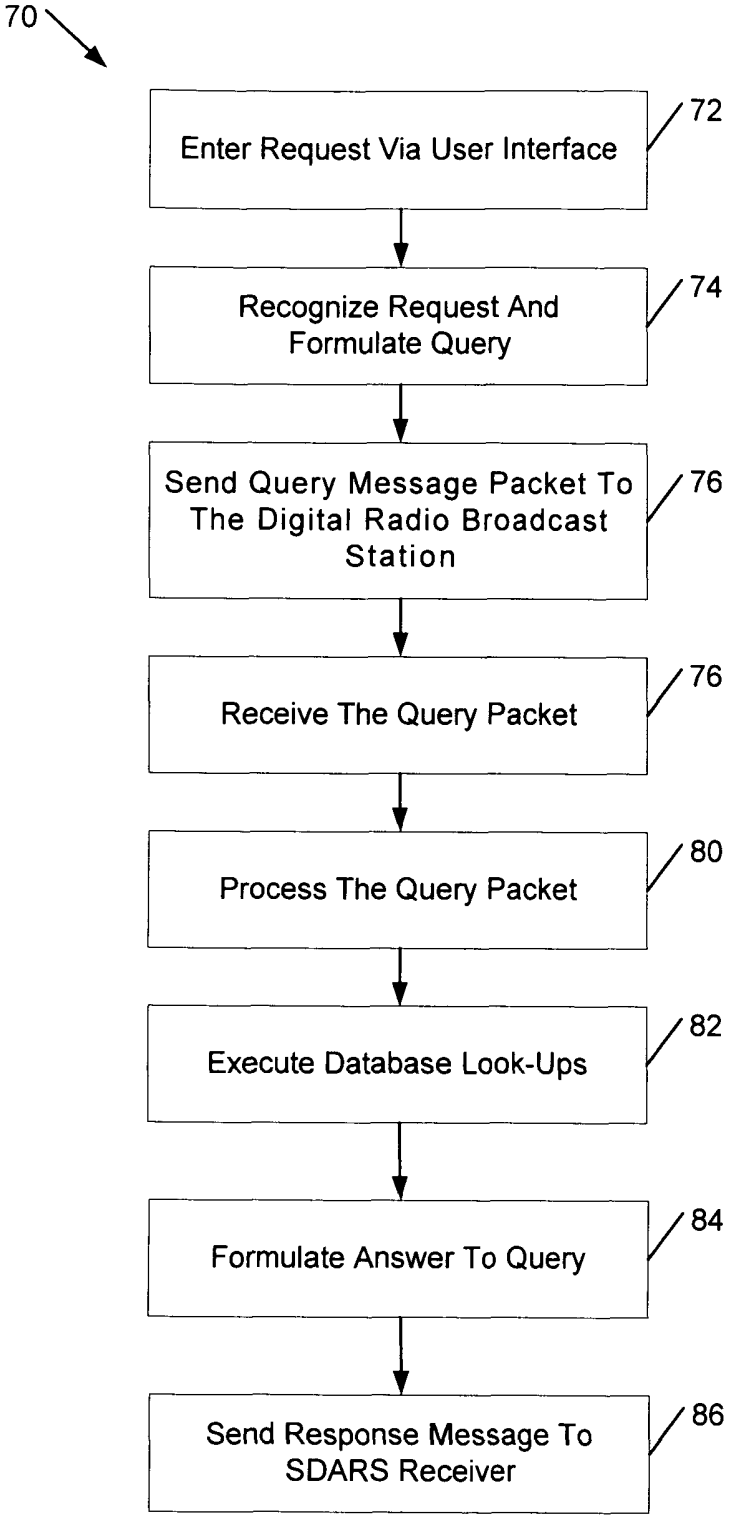
70
Enter Request Via User Interface
72
Recognize Request And Formulate Query
74
Send Query Message Packet To The Digital Radio Broadcast Station
76
Receive The Query Packet
76
Process The Query Packet
80
Execute Database Look-Ups
82
Formulate Answer To Query
84
Send Response Message To SDARS Receiver
86

FIGURE 3

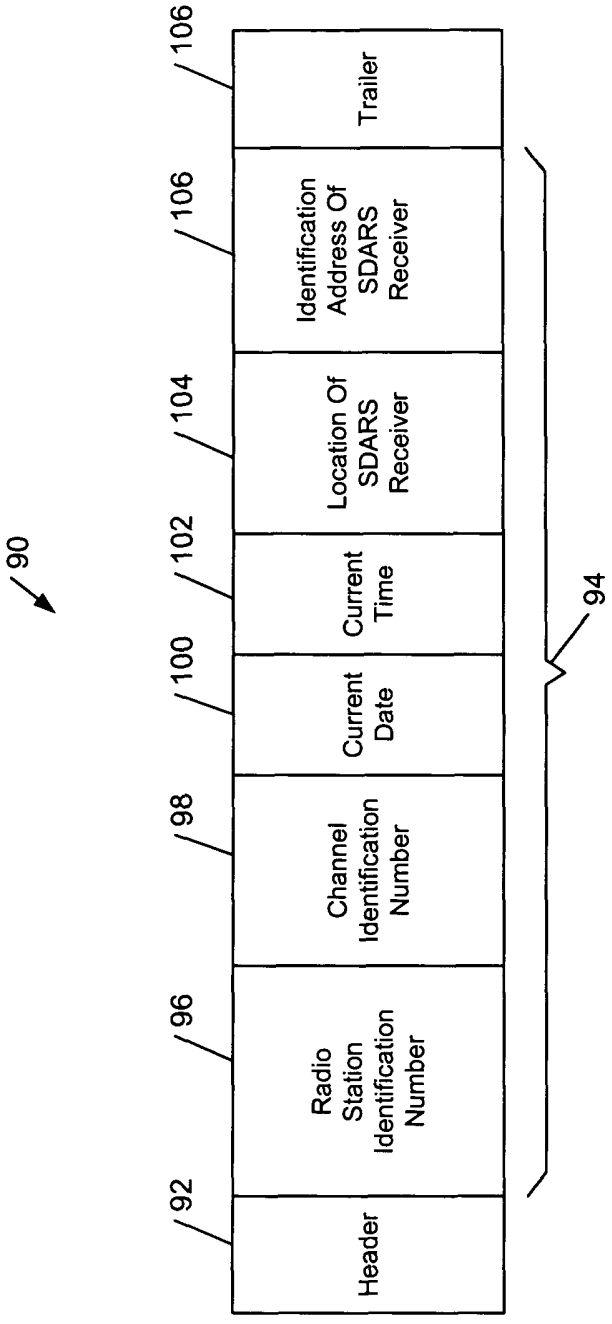
90
92
Header
96
Radio Station Identification Number
98
Channel Identification Number
100
Current Date
102
Current Time
104
Location Of SDARS Receiver
106
Identification Address Of SDARS Receiver
106
Trailer
94

FIGURE 4